

(FILE 'HOME' ENTERED AT 23:54:43 ON 14 APR 2003)

FILE 'USPATFULL' ENTERED AT 23:54:53 ON 14 APR 2003

- L1 301418 S LIGHT(3A)EMIT? OR LED
- L2 $\,$ 247978 S PLASMA? OR SPUTTER? OR CORONA OR RIE OR MRIE OR MERIE OR GLOW
- L3 982566 S VOLT? OR POTENTIAL?
- L4 917428 S VOLT? OR POTENTIAL
- L5 946945 S CURRENT OR AMP OR AMPS OR AMPERAG?
- L6 419 S L1(P)L2(P)L3(P)L4(P)L5
- L7 119 S L6(P)(MEASUR? OR DETECT? OR DETERMIN? OR CALCUL? OR TEST?

OR

- L8 78 S L6(P)(END? OR STOP?)
- L9 157 S L7 OR L8
- L10 9 S L9(P)INJECT?
- L11 79 S L9(P)(E OR ELECTRON?)
- L12 71 S L11 NOT L10
- L13 77 S L9 NOT (L10 OR L11)

SET HIGH OFF

L14 35 S L13 AND (SEMICONDUCT? OR WAFER? OR CHIP#)

SET HIGH ON

- L15 35 S L13 AND L14
- L16 31 S L13(P)INTENSIT?
- L17 48 S L9(P)INTENSIT?
- L18 19 S L17 AND L16
- L19 29 S L17 NOT L18
- L20 24 S L15 NOT L17

BEST AVAILABLE COPY